

07/27/2

## PART B - FEE(S) TRANSMITTAL

hd send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

300-23-TC

appi	opriate. All further corrected by the parties of th	respondence including the I selow or directed otherwise	atent, advance on in Block 1, by (a)	ders and notif ) specifying a	ication of maintenance fees t new correspondence address	vill be mailed to the current; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
	URRENT CORRESPONDENCE	PADDRESS (Note: Uso Block 1 for	any change of address)		Note: A certificate of Fec(s) Transmittal. The papers. Each additions	mailing can only be used for is certificate cannot be used a la paper, such as an assignme e of mailing or transmission.	or domestic mailings of the for any other accompanying ant or formal drawing, mus	
	75							
	CARY W. BROOKS General Motors Corporation  Mail Code 482 C23 B21  Mill Box 3000036 070960 10664329			Certificate of Mailing or Transmission  I bereby certify that this Fee(a) Transmittal is being deposited with the Unite States Postal Service with sufficient possage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.				
	Detroit MI 48265-3000				Patrice U	chno Leland	(Depositor's name)	
501 504	300.00 DA				Hatrice Us	hno Leland	(Signature)	
JV-1	500000 2				July 27,	2005	(Date)	
Г	PPLICATION NO. FILING DATE		. ]	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
_	10/664,329	09/17/2003	****	Steven G.	Goebel	GP-303480	4211	
TIT	LE OF INVENTION: FU	JEL CELL SHUTDOWN A	ND STARTUP US	SING A CATH	HODE RECYCLE LOOP			
Г	APPLN. TYPE SMALL ENTITY		ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional NO		\$1400		\$300	\$1700	08/08/2005	
	EXAMINER			TT	CLASS-SUBCLASS			
YUAN, DAH WEI D			1745		429-017000	. •		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Tec Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys of agents OR, alternatively,  (2) the name of a single firm (baving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
		RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)			
F	LEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	slow, no assignee of this form is NO	data will appe I a substitute f	ear on the patent. If an assign for filing an assignment.	nce is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
General Motors Corporation Detroit, Michigan								
		_						
Pica	se check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	atent): 🔲 Individual 🖽 🖯	orporation or other private gr	oup entity 🚨 Governmen	
					Pcc(s):			
E Igoe Fee				A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)				Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 17-0960 (enclose an extra copy of this form).				
Ţ	a. Applicant claims Si	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.	b, Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The NO	Director of the USPTO in TE: The Issue Fee and Process as shown by the reco	is requested to apply the last ublication Fee (if required) to ords of the United States Pate	re Fee and Publicate vill not be accepted and Trademark	tion Fee (if any from anyone Office.	y) or to re-apply any previous other than the applicant, a reg	ly paid issue fee to the application of the applica	ntion identified above. he assignee or other party in	
_	authorized Signature	Patrice Uchr	10 Leland	: 	Date	127/05		
1	Typed or printed name Patrice Uchno Leland				Registration	i No		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE